

Practitioner's Docket No. MPI00-343P1RRCEM

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: K-Libermann, Rosana, et al.  
Application No.: 09/935,290 Group No.: 1652  
Filed: August 21, 2001 Examiner: NASHED, N.T.  
For: 56919, A NOVEL HUMAN ACYLTRANSFERASE AND USES THEREOF

**Mail Stop RCE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed:

☒ Within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

**OR**

☐ *After* three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but *before* the mailing date of either:

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**CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\***

I hereby certify that, on the date shown below, this correspondence is being:

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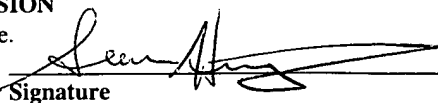
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Date: April 13, 2005

Sean Hunziker  
(type or print name of person certifying)

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**Practitioner's Docket No. MPI00-343P1RRCEM**

- (1) a final action under Section 1.113,
- (2) a notice of allowance under Section 1.311, or
- (3) an action that otherwise closes prosecution in the application

whichever occurs first.

☐ Accompanying this transmittal is the fee set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c). (\$180.00).

☐ Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(1).

☐ No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in Section 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(2).

**OR**

☐ The information disclosure statement transmitted herewith is being filed *after* a final action under Section 1.113, or a notice of allowance under Section 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

☐ In accordance with the requirements of 37 C.F.R. Section 1.97(d):

A. ☐ Accompanying this transmittal is the fee set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c). (\$180.00).

B. ☐ Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(1).

C. ☐ No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in Section 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(2).

Practitioner's Docket No. MPI00-343P1RRCEM

**FEE PAYMENT**

3. ☐ The fee due is set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c) (\$180.00).
- ☒ Applicant believes no fee is due in connection with this submission.

Fee due \$0.00

**METHOD OF PAYMENT OF FEE**

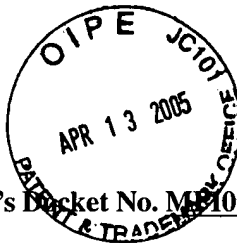
4. ☐ Attached is a check in the amount of \$ \_\_\_\_\_ .
- ☐ Charge Account No. 501668 in the amount of \$0.00 .
- ☐ A duplicate of this request is attached.

If any additional fees are due, please charge Account 501668.

April 13, 2005

MILLENNIUM PHARMACEUTICALS, INC.

By   
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Practitioner's Docket No. MA9100-343P1RRCEM

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: K-Libermann, Rosana, et al.  
Application No.: 09/935,290 Group No.: 1652  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**INFORMATION DISCLOSURE STATEMENT**

**List of Sections Forming Part of This Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

1. ☒ Preliminary Statements
2. ☒ Forms PTO/SB/08A and PTO/SB/08B (substitute for Form PTO-1449) (3 pages)
3. ☒ Copies of Listed Information Items Accompanying This Statement (A1 and C1-C13)
4. ☒ Copy of the International Search Report from PCT/US01/26239 (3 pages)

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**CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\***

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

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**37 C.F.R. SECTION 1.8(a)**

**37 C.F.R. SECTION 1.10\***

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**TRANSMISSION**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

  
Signature

Date: April 13, 2005

Sean Hunziker  
(type or print name of person certifying)

**Preliminary Statements**

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

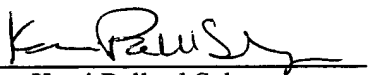
The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

**Copies of Listed Information Items Accompanying This Statement**

Legible copies of all items listed in Forms PTO/SB/08A and PTO/SB/08B (substitute for Form PTO-1449) accompany this information statement.

April 13, 2005

MILLENNIUM PHARMACEUTICALS, INC.

By   
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet	1	of	1	<b>Application Number</b>	09/935,290
				<b>Filing Date</b>	August 21, 2001
				<b>First Named Inventor</b>	K-Libermann, Rosana et al.
				<b>Group Art Unit</b>	1652
				<b>Examiner Name</b>	Nashed, N. T.
				<b>Attorney Docket Number</b>	MPI00-343P1RRCM

[illegible][illegible]

Examiner Signature		Date Considered	
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<sup>1</sup>Unique citation design number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b>	09/935,290
		<b>Filing Date</b>	August 21, 2001
		<b>First Named Inventor</b>	K-Libermann, Rosana et al.
		<b>Group Art Unit</b>	1652
		<b>Examiner Name</b>	Nashed, N. T.
		<b>Attorney Docket Number</b>	MPI00-343P1RRCEM
Sheet	1	of	2

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T <sup>2</sup>
	C1	Wilkison, W. O. and Bell, R. M., Biochim. Biophys. Acta 1348:3-9 (1997)	
	C2	Dircks, L. and Sul H. S., Prog. Lipid Res. 38:461-479 (1999)	
	C3	Dircks, L. et al., J. Biol. Chem. 274(49):34728-34734 (1999)	
	C4	Yet, S-F. et al., Biochemistry 32:9486-9491 (1993)	
	C5	Yet, S-F. et al., Biochemistry 34:7303-7310 (1995)	
	C6	Yamashita, A. et al., J. Biochem. 122:1-16 (1997)	
	C7	Lewin, T. M. et al., Biochemistry 38:5764-5771 (1999)	
	C8	Heath, R. and Rock, C. O., J. Bacteriol. 181(6):1944-1946 (1999)	
	C9	Schlossman, D. M., and Bell, R. M., J. Biol. Chem. 251(18):5738-5744 (1976)	
	C10	Bhat, B. G., et al., Biochim. Biophys. Acta 1439:415-423 (1999)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation design number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Application Number</b>	09/935,290
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		<b>First Named Inventor</b>	K-Libermann, Rosana et al.
		<b>Group Art Unit</b>	1652
		<b>Examiner Name</b>	TBA
		<b>Attorney Docket Number</b>	MPI00-343P1RRCEM
<b>Sheet</b>	2	<b>of</b>	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include the name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T <sup>2</sup>
	C11	Zhang, Y. et al., Nature 372:425-432 (1994)	
	C12	Garg A., Grundy S. M., Ann Intern Med 121:416-422 (1994)	
	C13	Kuroki S. et al., Lipids 34(8):817-823 (1999)	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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